

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

22278 U.S. PTO  
10/687225



Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design

☒ original patent application,

☐ continuation-in-part application

INVENTOR(S): Xiaohui Qin, Dejii Akinwande, James P. Stephens, Robin Zinsmaster, and

TITLE: **Electrical interconnection for high-frequency devices**

Enclosed are:

- ☒ The Declaration and Power of Attorney. ☒ signed ☐ unsigned or partially signed  
☐ 4 sheets of drawings (one set) ☐ Associate Power of Attorney  
☐ Form PTO-1449 ☒ Information Disclosure Statement and Form PTO-1449  
☐ Priority document(s) ☐ (Other) \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	22 — 20	2	X \$18	\$ 36
INDEPENDENT CLAIMS	3 — 3	0	X \$84	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design ( \$330.00 ); Utility ( \$750.00 )				\$ 750
TOTAL FILING FEE				\$ 786
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 786

Charge \$ 786 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV097159999US

Date of Deposit 10/15/2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By

Typed Name: Scott W. Hewett

Respectfully submitted,

Xiaohui Qin, Dejii Akinwande, James P.

By

Scott W. Hewett

Attorney/Agent for Applicant(s)

Reg. No. 41,836

Date: 10/15/2003

Telephone No.: (707) 591-0789

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: US PATENT APPLICATION  
PDNO: 10030377-1, Atty.: Mr. John L. Imperato, Esq.  
Inventors: Xiaohui Qin, Deji Akinwande, James P. Stephens, Robin  
Zinsmaster, and Jim Clatterbaugh  
Title: ELECTRICAL INTERCONNECTION FOR HIGH-  
FREQUENCY DEVICES  
Filed: October 15, 2003

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY EXPRESS MAIL SERVICE

EXPRESS MAIL RECEIPT NO. EV097159999US

I hereby certify that the enclosed documents:

1. Return receipt postcard
2. Patent Application Transmittal Letter with authorization to charge USPTO  
Deposit Account No. 50-1078 (in duplicate)
3. Title page
4. Patent application including: 13 sheets of written description, 22 claims including  
3 independent claims (4 sheets), 1 sheet abstract, and 4 sheets of formal drawings
5. Declaration and Power of Attorney signed by Xiaohui Qin, James P. Stephens,  
Robin Zinsmaster, and Jim Clatterbaugh
6. Declaration and Power of Attorney signed by Deji Akinwande
7. Information Disclosure Statement with Form 1449A (3 sheets) and copies of 4  
references

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on October 15, 2003, addressed to the Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Scott Hewett